

Recovery Plan Action Status

Plan Name: Cumberland Rosemary

Plan Status: Final

Plan Date: 12-Jul-96

Lead Agency: USFWS

Lead Office: Tennessee Ecological Services Field Office

(931)

528-6481)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Cumberland rosemary (Conradina verticillata)	1	1	Determine protection priorities	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	
Cumberland rosemary (Conradina verticillata)	2	10	Maintain plants in cultivation	Not Started			National Park Service, Center for Plant Conservation, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	
Cumberland rosemary (Conradina verticillata)	3	11	Prepare news releases	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Other: Information and Education	Internal Field Assistance	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Cumberland rosemary (Conradina verticillata)	3	12	Prepare magazine articles	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Other: Information and Education	Internal Field Assistance	
Cumberland rosemary (Conradina verticillata)	3	13	Annually review recovery progress	Ongoing Current	FY 1995 - FY 1999		National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Management: Planning	Internal Field Assistance	
Cumberland rosemary (Conradina verticillata)	1	2	Develop management plans	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Acquisition: General	Labor type not yet selected	
Cumberland rosemary (Conradina verticillata)	2	3	Study seed biology and germination	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Cumberland rosemary (Conradina verticillata)	2	4	Conduct genetic research	Not Started			National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	
Cumberland rosemary (Conradina verticillata)	2	5	Obtain baseline population data	Complete	FY 2000 - FY 2004	FY 2000 - FY 2004	National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Research: Population Surveys	Species Expert	
Cumberland rosemary (Conradina verticillata)	2	6	Monitor major colonies	Ongoing Not Current	FY 2000 - FY 2004		National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Research: Population Surveys	Species Expert	
Cumberland rosemary (Conradina verticillata)	2	7	Protect privately owned colonies	Ongoing Current	FY 2007		Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	TDEC was awarded a RLA grant which will protect approximately 1 mile of C. verticillata habitat.

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Cumberland rosemary (Conradina verticillata)	2	8	Search for new populations	Ongoing Not Current	FY 2000 - FY 2004		National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Research: Population Surveys	Species Expert	
Cumberland rosemary (Conradina verticillata)	2	9	Maintain seeds in long-term storage	Ongoing Current	FY 2009		U.S. Department of Agriculture, National Park Service, Tennessee Department of Environment and Conservation, Kentucky State Nature Preserves Commission, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 4	Research: Propagation	Contract	Dr. Matthew Albrecht, Missouri Botanical Garden, collected seeds from occurrences in Big South Fork National Scenic River and Recreation Area as part of a plant recovery contract funded by NPS.